

Amendments to Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

- 1-15. (canceled)
- 16. (previously amended) The antibody of claim 24 which is detectably labeled.
- 17. (previously amended) The antibody of claim 24 which is a monoclonal antibody.
- 18. (previously amended) A hybridoma cell line which produces the antibody of claim 24.
- 19-23. (canceled)
- 24. (currently amended) An antibody derivable from ~~an antibody-producing cell~~ a lymphocyte from an animal that has been immunized with a PST phosphatase interacting protein (PSTPIP) polypeptide of SEQ ID NO:1 or fragment thereof that specifically binds to ~~an epitope within SEQ ID NO:1 of the~~ a PSTPIP polypeptide of SEQ ID NO:1.